Message

From: Chris Parks [cparks@iwmconsult.com]

Sent: 6/24/2019 2:26:12 PM

To: Bury, Carolyn [bury.carolyn@epa.gov]

CC: Brad Gentry [bgentry@iwmconsult.com]; Joe Bianchi (jbian@amphenol-aao.com) [jbian@amphenol-aao.com]

Subject: RE: Confidential: Draft Off-Site Groundwater Results

Attachments: Data Validation Report LDC Project #44617 Offsite GW Pace 50218581 8713 8719 8832 8834 Mar 28 2019.pdf;

Data Validation Report_LDC Project 44620 BC_Design Level Data Soil Investigation_Pace 50218588 50218593_Apr 1

2019.pdf; Data Validation Report_LDC Project 44473_Design Level Data Soil Investigation_Pace 50217827

50217909 Mar 29 2019.pdf; Data Validation Report LDC Project 44489 AC Design Level Data Soil

Investigation_Pace 50218035 50218176_Mar 29 2019.pdf; Data Validation Report_LDC Project 44489 B_Design Level Data Soil Investigation_Pace 50218159_Mar 29 2019.pdf; Data Validation Report_LDC Project 44535_Design

Level Data Soil Investigation_Pace 50218263_Mar 28 2019.pdf

Carolyn,

The validated soil and groundwater results were submitted in both the Conceptual Design document and the Off-Site Interim Work Plan, if we had not sent them previously.

I have attached the data validation reports from both soil and groundwater sampling events for your reference.

I have attached a delivery receipt to this email to verify that the email did not get locked up due to size restrictions.

Thanks, Chris



Christopher D. Parks, LPG Senior Project Manager 7428 Rockville Road Indianapolis, IN 46214

Direct: (317) 968-9260 Mobile: (317) 847-2600 Office: (317) 347-1111 x 127

Fax: (317) 347-9326

From: Bury, Carolyn
 Sent: Monday, June 24, 2019 10:02 AM
 To: Chris Parks <cparks@iwmconsult.com>

Cc: Brad Gentry

 / Spentry@iwmconsult.com>; Joe Bianchi (jbian@amphenol-aao.com) <jbian@amphenol-aao.com>

Subject: FW: Confidential: Draft Off-Site Groundwater Results

Hi Chris,

Did you send the validated results for this event?

Thanks. Carolyn

From: Chris Parks <<u>cparks@iwmconsult.com</u>>
Sent: Wednesday, April 03, 2019 4:41 PM

To: Bury, Carolyn bury.carolyn@epa.gov; jbian@amphenol-aao.com

Cc: Brad Gentry

 Sgentry@iwmconsult.com>; Neal, Conor <Neal.Conor@epa.gov>; Sundar, Bhooma

<sundar.bhooma@epa.gov>; Caudill, Motria <caudill.motria@epa.gov>

Subject: Confidential: Draft Off-Site Groundwater Results

Carolyn,

Please see the attached Draft Off-Site Groundwater Results related to the Off-Site Groundwater Investigation Work Plan dated October 18, 2018 and the Additional Off-Site Groundwater Investigation Work Plan dated February 12, 2019.

I have also attached our revised Draft TCE in Groundwater figure. This figure shows TCE concentrations at the top of the groundwater surface, which has the potential to volatilize to soil vapor. Please note the groundwater flow at the site is to the South-Southeast, therefore, the shallow concentrations observed in TW-17, TW-18, and TW-19 appear to be inconsistent with expected concentrations based upon the observed groundwater flow direction in relationship with the former Amphenol facility and sanitary sewer line.

Additionally, TCE impacts at TW-22 and TW-23 do not appear to be associated with the former Amphenol facility and impacts to the east of Forsythe Street have been delineated and do not extend to Hurricane Creek.

We are in the process of final review of the lab validation of the soil data and should be getting you the soil data and draft iso-concentration figures soon.

Please let me know if you have any questions.

Thank you, Chris



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